CHERRY SmartTerminal ST-1144

CHERRY

Models may vary from the image shown

USB Smart Card Reader

Smart, stable and can be operated with one hand. The SmartTerminal ST 1144 reads and writes your chipcards - and with extremely low power consumption to boot. Whether access controls, network logon or smart card-based Internet transactions - the SmartTerminal with USB connection supports you in protecting your sensitive data in an easy and reliable way.

Key Benefits

• High-quality USB-smartcard reader
• OmniKey 3121 (Aviator) compatible
• USB 2.0-compatible
• Weighted base for "single-handed operation"
• PC/SC smartcard reader
• Protocols: T=0, T=1, S=8, S=9, S=10
• CCID compatible
• EMVco Level 1 compliant
• CAC and FIPS 201 compliant
• TAA compliant

Technical Data:

Housing Color:
light grey/black

Weight (product):
approx. 300 g / 10.58 oz

Total Weight (with packaging):
approx. 350 g / approx. 12.35 oz

Cable Length:
approx. 1.75 m / approx. 5.74 ft

Storage Temperature:
-20°C to 50°C / -4° F to 122° F

Operating Temperature:
0°C to 60°C / 32° F to 140° F

Current Consumption:
max. 100 mA

Interface:
• USB

Product Approvals:
• cURus
• VDE GS
• VCCI
• CE
• FCC
• VDE

System Requirements:
• USB connection

Box Contents:
• CHERRY SmartTerminal ST-1144
• Operating instructions in hard copy

Dimensions (product):
approx. 75 x 51 x 55 mm / approx. 2.95 x 2.01 x 2.17 in

Packaging Dimensions:
approx. 117 x 59 x 147 mm / approx. 4.61 x 2.32 x 5.79 in

Packaging (version):
White box

Smart card reader:
• Hardware Interface: USB
• Chip-card Protocols: T=0, T=1, S=8, S=9, S=10
• Contact: mechanical swipe reader
• Software Interface: CT-Api, PC/SC, CCID
• Mating Cycles: approx. 100,000 operations
• Compatible Chip Card Types: Reads and writes on all ISO 7816 cards
• Transmission Speed Reader <==> Card: 412,903 Bit/s
• Transmission Speed Reader <==> System: max. 12 MBit/s
• Chip Card Pulse Frequency: 4.8 MHz

Packaging Unit:
• Number of products in the master package: 10
• Number of master packages per pallet: 54

Warranty:
2 years

Errors, technical changes and delivery delays may occur.
Technical information refers only to the specifications of the
products. Features may differ from the information provided.

Models:

(possible country/layout versions, others available on request)

	Product Name	Order Number
1	CHERRY SmartTerminal ST-1144	ST-1144UB

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Modules Accessories *category:*

Click to view products by ZF Cherry *manufacturer:*

Other Similar products are found below :

7010-0001 AX98219 A1UL8RISER F1UJPMICRISER FHW1U16RISER 20-101-0440 MBCDROM AX61221TM VM-105 EA CARREDIPTFT02 RK-210E-B E226171106 88606200030E SI-HDMI-EDID-EM MIC-75M13-00A1E FPM-1000T-SMKE AMK-R004E 96FMCF-ST2ADAPTER1 AHWKPTP12GBGB AXXSTCPUCAR FPK-07-R10 Mini Din 6P to 6P HARNESS FPF1320 POWER MULTIPLEXER CARRIER 881261510A0E AXXP3SWX08080 conga-B7XD/CSP-Cu-B 881281021A0E HFT for mounting KIT FN928X_FN929X BB-MH112-1A 15100600 9-5000-1116 BKCMCR1ABB 70763 98R3612003E 881261910A0E 106897 48222R BREAK OUT BOARD 20 4D ARDUINO ADAPTOR SHIELD II 20926110901 PYCASE GREEN PYCASE BLUE FP15072_ZORYA-SC-HEKLA 20952000004 20953000007 DP-DVI-R10 575-BBIS RACK-220GW/A130B 492-BBKM IP411